PATENT APPLICATION DOCKET NO.: 0717.2037-001

DEMARK OFFICE

## IN THE UNITED STATES PATE

Applicants:

Mark H. Crane, Michael J. Presz and Lawrence M. Cuprys

Application No.:

10/647,059

Group Art Unit: 2613

Filed:

August 22, 2003

Examiner: Not Assigned

Confirmation No.:

9713

Title:

HEADGEAR SYSTEM WITH DISPLAY

## CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on: 02/03/0 Date Signature Typed or printed name of person signing certificate

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria VA

(Filed after payment of issue fee)

| Alexai | iuria, VA 22313-1430   |
|--------|--|
| Sir:   |  |
| This I | nformation Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)  |
| [ X ]  | under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination). |
| []     | under 37 CFR 1.97(c) together with either:  [ ] a Statement under 37 CFR 1.97(e), as checked below, or  [ ] a \$180.00 fee under 37 CFR 1.17(p), or  (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)  |
| []     | under 37 CFR 1.97(d) together with:  [ ] a Statement under 37 CFR 1.97(e), as checked below, and  [ ] a \$180.00 fee under 37 CFR 1.17(p), or  (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)  |
| []     | under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.   |

| Staten | nent Unc         | der 37 C                       | <u>CFR 1.97(e)</u>  |
|--------|------------------|--------------------------------|---|
| [ ]    | any co           | mmunio                         | nformation contained in this Information Disclosure Statement was first cited in cation from a foreign patent office in a counterpart foreign application not more on the filing of this Information Disclosure Statement; or   |
| [ ]    | knowle<br>in the | unicatio<br>edge of<br>informa | formation contained in this Information Disclosure Statement was cited in a on from a foreign patent office in a counterpart foreign application, and, to the the undersigned, after making reasonable inquiry, no item of information contained tion disclosure statement was known to any individual designated in 37 CFR than three months prior to the filing of this Information Disclosure Statement. |
| Statem | nent Un          | der 37 (                       | (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000  |
| [ ]    | was no           | unication<br>ot receiv         | nformation contained in the Information Disclosure Statement was cited in a on from a foreign patent office in a counterpart application and this communication yed by any individual designated in § 1.56(c) more than thirty days prior to the aformation Disclosure Statement.   |
| [X]    | Enclos           | sed here                       | with is form PTO-1449:  |
|        | [ ]              | Copies                         | s of the cited references are enclosed.   |
|        |                  | [X]                            | Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.  |
|        | []               | Applic                         | s of the cited references are enclosed except those entered in prior application, U.S. cation No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]   |
|        | [X]              | Refere                         | ences AE, AH, AE2, and AL were cited in the enclosed International Search Report bunterpart foreign application.  |
|        | [ ]              | The "c<br>under                | concise explanation" requirement (non-English references) for reference(s) [ 37 CFR 1.98(a)(3) is satisfied by:   |
|        |                  | [ ]                            | the explanation provided on the attached sheet.   |
|        |                  | [ ]                            | the explanation provided in the Specification.  |
|        |                  | [ ]                            | submission of the enclosed International Search Report.   |
|        |                  | [ ]                            | submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.  |
|        |                  | ſΊ                             | the enclosed English language abstract.   |

| [ ]                    | App    | licant requests that the following r  | non-published pending application  | cations be considered:                                    |
|------------------------|--------|---|--|---|
| Examiner's<br>Initials |        |   |  |   |
|                        |        | U.S. Patent Application No. [   | ], by [inventor(s)], filed [   | ], Docket No.: [ ]  |
|                        |        | U.S. Patent Application No. [   | ], by [inventor(s)], filed [   | ], Docket No.: [ ]  |
|                        |        | U.S. Patent Application No. [   | ], by [inventor(s)], filed [   | ], Docket No.: [ ]  |
|                        |        | Examiner  | Date   | <del></del>   |
|                        | [ ]    | A copy of each above-cited app  | plication, including the curre   | ent claims, is enclosed.                                  |
|                        | [ ]    | A copy of each above-cited appethose entered in prior application 35 U.S.C. 120 is claimed. | plication, including the curre<br>on, U.S. Application No. [                                 | ent claims, is enclosed, excep ], to which priority under |
|                        |        | ner is requested to return a copy of<br>vere considered with the next office                |  | plications indicating which                               |
| It is re               | quest  | ed that the information disclosed h   | nerein be made of record in t  | his application.  |
| Metho                  | d of p | payment:  |  |   |
| []                     |        | neck for the fee noted above is encompanying Reply. A copy of this S                        |  | cluded in the check with the                              |
| []                     |        | se charge Deposit Account 08-038 osed.  | 30 in the amount of \$[  | ]. A copy of this Statement is                            |
| [X]                    | Plea   | se charge any deficiency in fees ar   | nd credit any overpayment to   | Deposit Account 08-0380.                                  |
|                        |        | I   | Respectfully submitted,  |   |
|                        |        |   | Darrell L. Wong Registration No.: 36,725 Telephone: (978) 341-0136 Facsimile: (978) 341-0136 | Da  |

Concord, MA 01742-9133 Dated: 2/3/200 4

| PTO-1449 REPRODUCED  | ATTORNEY DOCKET NO. 0717.2037-001 | APPLICATION NO. 10/647,059 |               |
|--|-----------------------------------|----------------------------|---------------|
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION                    | APPLICANT Mark H. Crane, et al.   |                            |               |
| January 15, 2004  FEB 0 6 2004  Subsection Subsection (FEB 0 6 2004) | FILING DATE August 22, 2003       | CONFIRMATION NO. 9713      | GROUP<br>2613 |

| 100                           | U.S. PATENT DOCUMENTS |                 |                                  |                 |  |  |  |
|-------------------------------|-----------------------|-----------------|----------------------------------|-----------------|--|--|--|
| EXAM-<br>INER<br>INI-<br>TIAL | REF.<br>NO.           | DOCUMENT NUMBER | ISSUE DATE /<br>PUBLICATION DATE | NAME            |  |  |  |
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|                               | AC3                   |                 |                                  |                 |  |  |  |

| EXAMINER | DATE CONSIDERED |  |
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| PTO-1449 REPRODUCED                                   | ATTORNEY DOCKET NO. 0717.2037-001 | APPLICATION NO. 10/647,059 |               |
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| P E INFORMATION DISCLOSURE CITATION IN AN APPLICATION | APPLICANT Mark H. Crane, et al.   |                            |               |
| January 15, 2004  [See Several sheets if necessary)   | FILING DATE<br>August 22, 2003    | CONFIRMATION NO. 9713      | GROUP<br>2613 |

| DOCUMENT NUMBER Country Code-Number-Kind Code  MM-DD-YYYY  OF CITED DOCUMENT  TRANSLATION TRANSLATION           | AFT & TRA | ILE MARY   |  |   |  |              |              |
|---|-----------|------------|--|---|--|--------------|--------------|
| Country Code-Number-Kind Code (if Known)  | 9 15.5    |            | F  | OREIGN PATENT D                         | OCUMENTS   |              |              |
| AM  |           |            | DOCUMENT NUMBER<br>Country Code-Number-Kind Code<br>(if known) | DATE<br>MM-DD-YYYY                      | NAME OF PATENTEE OR APPLICANT<br>OF CITED DOCUMENT | TRANS<br>YES | LATION<br>NO |
| AN AO AO AP AP AQ AQ AMA ANA AMA AMA AMA AMA AMA AMA AMA ANA AMA ANA AN   | A         | AL         | EP 0 942 307 A2  | SEP-15-1999                             | Shimadzu Corporation                               |              |              |
| AP AQ AQ AL2 AN2 AN2 AN3 AN3 AN3 AN3 AO3 AP3 AP3 AQ3 AM4 AM4 AM4 AM4 AM4 AN4 AN4 AN4 AN4 AN4 AN4 AN4 AN4 AN4 AN | A         | AM         |  |   |  |              |              |
| AP AQ AQ AD   | Α         | AN         |  |   |  |              |              |
| AQ AL2  | Α         | <b>4</b> O |  | · · · · · · · · · · · · · · · · · · ·   |  |              |              |
| AL2 AM2 AN2 AN2 AO2 AP2 AQ2 AA3 AA3 AA3 AA3 AA3 AA4 AA4 AM4 AM4 AN4   | A         | <b>A</b> P |  |   |  |              |              |
| AM2 AN2 AN2 AO2 AP2 AQ2 AL3 AM3 AN3 AN3 AO3 AO3 AP3 AQ3 AL4 AM4 AN4   | Α         | <b>A</b> Q |  |   |  |              | <u> </u>     |
| AN2 AO2 AP2 AQ2 AL3 AM3 AM3 AN3 AN3 AO3 AP3 AQ3 AA4 AA4 AN4   | Α         | AL2        |  |   |  |              |              |
| AO2 AP2 AQ2 AQ3 AN3 AO3 AP3 AQ3 AQ4   | А         | AM2        |  | 7 - 7 - 1                               |  |              |              |
| AP2 AQ2 AI3 AM3 AM3 AN3 AO3 AQ3 AQ3 AQ4 AI4 AM4 AM4 AN4 AN4   | Α         | AN2        | , 11 a d la s  |   |  |              |              |
| AQ2 AL3 AM3 AM3 AN3 AO3 AP3 AQ3 AL4 AM4 AN4   | А         | AO2        |  |   |  |              |              |
| AL3  AM3  AN3  AO3  AP3  AQ3  AL4  AM4  AN4   | А         | AP2        |  |   |  |              |              |
| AM3 AN3 AO3 AP3 AQ3 AL4 AM4 AN4   | А         | AQ2        |  |   |  | -            |              |
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| AQ3 AL4 AM4 AN4   | А         | AO3        |  | 1                                       |  |              |              |
| AL4 AM4 AN4   | A         | AP3        |  | ,                                       |  | *            |              |
| AM4 AN4 AN4   | A         | AQ3        |  | 100                                     |  |              |              |
| AN4   | A         | AL4        |  | •••                                     |  |              | <u> </u>     |
|   | А         | AM4        |  |   |  |              | · · · · · ·  |
| AO4   | A         | AN4        |  | *************************************** |  |              |              |
|   | A         | AO4        |  |   |  | -            |              |
| AP4   | A         | AP4        | ·  |   |  | <u> </u>     |              |
| AQ4   | А         | AQ4        |  |   |  |              |              |

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